

JASON MELLAD

NIH- Marshall and Cambridge Scholar 2004

Degree:

Tulane University: B.S., Molecular Biology, 2004, B.S., Chemistry, 2004

Research Interests:

Gene Therapy and Genetic Diseases, Stem Cell Biology, and
Molecular and Cellular Biology



Jason Mellad earned Bachelors of Science degrees with honors in both Molecular Biology and Chemistry from Tulane University. As a Dean's Honors Scholar at Tulane, Jason was given a full tuition waiver for four years. Jason's academic honors include a listing in Who's Who Among American College Students, Dean's List, National Merit Scholarship, Omicron Delta Kappa Leadership Honor Society, a Barry Goldwater Scholarship, and a Marshall Scholarship in 2004. When he graduated, he was also elected to Phi Beta Kappa and received the William Wallace Perry Medal for Academic Excellence, the American Chemical Society Award, the John Stibbs Community Service Award, and the Cell and Molecular Biology Department Senior Scholar Award. During his collegiate career, Jason carried out research at the Tulane Center for Gene Therapy in the laboratory of Dr. Darwin Prockop. His work on new methods for isolating stem cells and introducing genes into stem cells was highly successful and resulted in two co-authored publications. Jason has also done research at the Pennington Biomedical Research Center under Dr. L.O. Byerley and Tulane Department of Chemistry under Dr. S. Thayumanavan. Outside of the lab at Tulane, Jason served as a freshman ambassador and is currently a program coordinator with the Office of Multicultural Affairs. Jason also devotes time to community service participating in organizations such as the Community Action Council of Tulane University students (CACTUS) and Children Are the Responsibility of Everyone (CARE). His aspiration is to pursue clinical research in an academic setting and he foresees going to medical school after his Ph.D.